

METHOD AND APPARATUS FOR COUPLING A PELLICLE TO A
PHOTOMASK USING A NON-DISTORTING MECHANISM

ABSTRACT OF THE DISCLOSURE

5 A method and apparatus for coupling a pellicle to a
photomask using a non-distorting mechanism are disclosed.
A pellicle is coupled to a photomask with a non-distorting
mechanism that is located on a pellicle frame opposite a
thin film coupled to the pellicle frame. The non-
distorting mechanism acts to reduce stress exerted on the
photomask by the pellicle.